YP-U7

Digital Audio Player
user manual

imagine the possibilities

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product. To receive a more complete
service, please register your product at

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♪ *Using this manual*

- Some operations of your MP3 player may differ from those described in this manual depending on the firmware installed.
  Some of the contents may be changed without prior notice.

- Your MP3 player and screens may differ from the illustrations in this manual.

- This user manual is based on the Windows XP operating system. The operation of your player may differ from the operation described in this manual depending on your PC's operating system.

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- To view troubleshooting, see "Troubleshooting".

♪ *Icons used in this manual*

Icon	Description
☑ **Note**	Notes, usage tips, or additional information
⚠ **Caution**	Safety warnings and precautions
< >	Menu names or text on the screen ; for example: <Yes>

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Safety information

This manual describes how to properly use your new MP3 player. Read it carefully to avoid damaging the player and injuring yourself. Pay particular attention to the following serious warnings.

⚠ *CAUTION*

Situations that may result in death or serious injury to yourself or others

- Do not use the product during a thunderstorm. Thunderstorms can cause the player to malfunction and increase the risk of electric shock.

- Using earphones or headphones for an extended time may cause serious damage to your hearing.
  If you are exposed to sound louder than 85db for an extended time, you may adversely affect your hearing. The louder the sound is, the more seriously damaged your hearing may be. Note that an ordinary conversation is between 50 to 60 db and road noise is approximately 80 db.
  You are strongly advised to set the volume level to medium. The medium level is usually less than 2/3 of the maximum.

- If you hear a ringing in your ear(s), lower the volume or stop using the earphones or headphones.

- Exposure to loud sounds while walking or driving may distract your attention and cause an accident.

- Do not use the earphones while riding a bicycle, driving an automobile or motorcycle, or while walking or jogging on a road or in a crosswalk. The earphones may prevent you from hearing oncoming traffic and lead to a serious accident. Using earphones when driving is also prohibited by law in some areas.

- Use only accessories provided by or approved by Samsung.

- When hanging the product around your neck, do not apply pressure to the neck strap. To prevent accidental choking, keep the neck strap away from children, the elderly, and people incapable of caring for themselves.

- Stop using the player and contact a Samsung Service Centre if the player or battery emits smoke, an unusual smell, or unusual noises. Failure to do so may result in a fire or injury.

- Do not touch the product or the power cord with wet hands. The water can conduct electricity and cause an electrical shock.

- Do not place the product in or near heaters, microwave ovens, hot cooking equipment, or high pressure containers. Excessive heat or pressure can cause the product to break, explode, or catch fire.

- Turn off the product where it is prohibited.
  The product may interfere with electronic signals.
  Turn off the product when boarding an airplane.
  The product may interfere with the electronic navigation system of the airplane.
  Turn off the product in hospitals.
  Comply with all hospital regulations. The product may interfere with medical equipment.

- Do not use the player near fuels, combustibles, flammable chemicals, or explosive materials. Comply with regulations, instructions, and warnings in environments where explosive materials are located. Turn off the product before refuelling your car, motorcycle, boat, etc.

- Keep your player and all accessories out of the reach of small children and animals. Children or animals can damage the player or accidently damage the battery and cause an explosion. Small parts may choke children or pets.

- If your device has a camera flash or light, do not use a flash close to the eyes of people or pets.

- Do not expose your eyes to direct sunlight through the screen of the product. It may damage your eyes.

⚠ *WARNING*

Situations that could cause damage to yourself or the product

- Do not disassemble, repair, or modify this product on your own.

- For your safety, make sure the earphone cable does not get in the way of your arm or become entangled in nearby objects while you are exercising or walking.

- Do not get the product wet or drop it in water. If the product gets wet, do not switch it on. You could get an electric shock.
  Do not allow the product or battery to come in contact with liquid. This product contains an internal label that indicates contact with liquids. Damages caused by contact with liquids are not covered by the warranty.

- Do not leave the player in locations with temperatures above 35 °C, such as saunas or a parked cars.

- Do not use or store your player in dusty, dirty, humid, or poorly-ventilated areas. Using or storing your player in these environments can lead to electrical shock or fire. Prevent any foreign particles or dust from entering the product.

- Be careful when using the player with the USB cover removed. The USB plug is sharp and may cause injury.

- Do not use the product if the screen is cracked or broken. Broken glass or acrylic could cause injury to your hand or face. Bring the product to a Samsung service centre to replace the screen. Damage caused by careless handling will void the warranty.

- Be sure to backup important data. Samsung is not responsible for data loss.

- Protect your player from harsh impacts and rough handling.

- Do not place heavy objects on top of the player.

- Do not place or store the product on an incline, as the product can fall and be damaged due to an impact.

- Be sure children understand how to operate the product correctly and safely.
  Improper use of the product may cause the product to break down or cause an injury.

- Do not use the product near speakers, large electric motors, strong magnetic fields, high voltage power lines, or communication towers. The product may malfunction due to electromagnetic waves.

- Do not spray water on the product. Never clean the product with chemical substances such as benzene or thinner, as this may cause fire, electric shock or cause the surface to deteriorate.

- Do not paint or put stickers on the product. The USB connection cap may get stuck, or the touch screen may not work properly.
  If you are allergic to the paint on the product or the metal parts of the product, you may experience itching, eczema, or swelling of the skin. If this happens, stop using the product and consult your physician.

- Do not carry the product in your back pockets or around your waist. You may be injured by the player and/or damage the player if you fall.

- Do not place the product near magnetic objects. Exposure to magnetic objects can cause the product to malfunction or the battery to discharge.
  Magnetic strip cards, including credit cards, phone cards, passbooks, and boarding passes, may be damaged by magnetic fields.

- Use common sense when using the product in public. Avoid disturbing others when using the product in public.

- To clean the product, wipe it with a soft, clean, dry cloth. Do not use strong chemicals or detergents.

- Use caution when using the product near other electronic devices.
  Most electronic devices emit radio frequency signals. The product may interfere with other electronic devices, such as medical appliances, pacemakers, hearing aids, and automotive equipment.

- Avoid exposing the product to hot exhaust gas or steam. The product may become deformed or malfunction.

- Do not use the product for anything other than its intended purpose.

- In dry environments, static electricity can build up in the headset. Avoid using headsets in dry environments or touch a metal object to discharge static electricity before connecting a headset to the device.

⚠ *Use caution when using the battery*

- If you detect a leak, odours, or smoke, turn off the product immediately and contact a Samsung service centre.
  The battery may explode or cause a fire.

- Do not use the product on or near hot floors or electric blankets.
  The battery may malfunction, explode, or cause a fire.

- Do not expose the battery to sources of excessive heat such as sunshine, fire, or the like.

- Do not puncture the battery or subject the battery to sharp impacts. Damaged or punctured batteries can explode or cause a fire.

- Do not store the battery with metal objects, such as coins, keys, and necklaces. If the battery terminals come in contact with metal objects, the battery can be damaged, become deformed, or malfunction. It can also cause a fire.

- Do not use the player in a bathroom. Water or fluids may damage the parts or circuits of the product.
  The product or battery may malfunction, cause a fire or explode.
  Use the product only within the suggested temperature and humidity range: 5 ~ 35 °C and 20 ~ 80 % relative humidity.

- Do not overcharge the battery.
  Disconnect the charger when the battery is fully charged.

- Charge the battery once a month if you are not using it regularly over along time. Discharging the battery may shorten the battery life. The battery may eventually malfunction, cause a fire, or explode.

Special features of your MP3 player

Simple menus for language study in Study mode

SoundAlive™ brings your music to life

A virtual you
Create a Popcon character

Check your calorie consumption in Fitness mode

Compact, simplistic design

Easy file transfer, easy charging, integrated USB

★ Contents

✦ Contents

Product layout

What's included

Check your product box for the following items:

Player	Earphones	Quick start guide

Note

- The items supplied with your player may look different than the illustrations in this manual.
- You can obtain additional accessories from your local Samsung dealer.

Your player

Earphones jack

Neck strap hole

Display

Navigation/Selection button

Power/lock button

Menu button

Back button

USB plug

USB cover

10
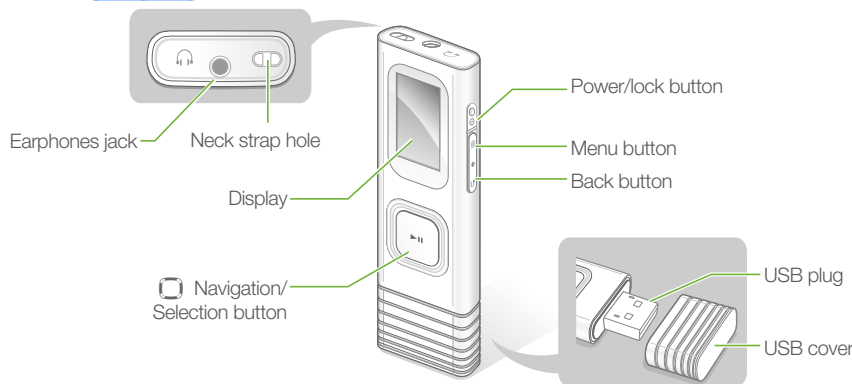
Button functions

Button	Function
Power/lock	• Turn your player on and off (press and hold) • Lock the buttons
Menu	Open a list of options available on the current screen.
Back	• Return to the previous screen • Return to the main menu (press and hold)

|		
Navigation/ Selection	(scroll)	Scroll up, down, left, or right on the screen
	(Centre)	• Select the highlighted menu or option • Begin or pause playback
	(Up/Down)	Adjust the volume
	(Left/Right)	• Skip to the previous/next file • Move to the previous/next page • Search backward/forward (press and hold)

Reset your player

If your player is frozen or unresponsive, press and hold the Power/Lock button for 8-10 seconds.
This will reset the player without damaging applications or data saved in the player's memory.

Connect to a PC and charge the battery

Connect your player to a PC and charge the battery before you use your player for the first time or when you have not used it for a long time.

1 Remove the USB cover.

2 Connect the USB plug to the USB port of your PC.

<USB connected>
▭ : Charging
↓
▭ : Fully charged
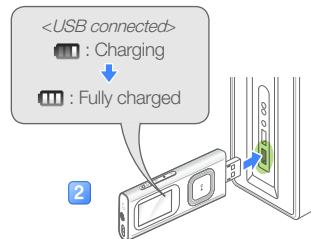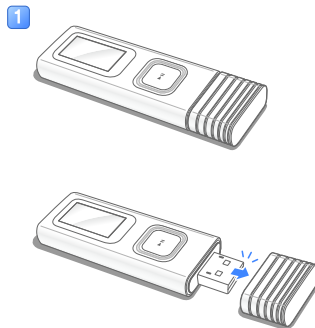
Charging time	About 3 hours

3 When the battery is fully charged, unplug the USB plug from the PC.

About the battery

- Charge and store the battery at 5 ℃ ~ 35 ℃.
- Do not charge the battery for more than 12 hours or leave the battery fully discharged for a long time. Doing so may shorten the battery life.
- Depending on how you use your player, actual battery life may vary and may be shorter than specified.

> **Note**
>
> - The charging time may differ depending on your PC's capabilities.
> - If you want to charge the battery on your laptop, make sure that the laptop's battery is full or the laptop is plugged into a power source.
> - The player can only be charged by connecting to your PC with the USB plug. Do not use a separate USB AC Adapter. It may not charge the battery or allow proper operation of the player.

Enjoy music life

Turn your player on and lock the buttons

Turn your player on or off

Press and hold 〔◎◎〕 to turn your player on or off.

✓ Note

- The Popcon character settings appear when you turn on the player for the first time. See "My Popcon settings" on page 32.
- If you do not use your player for 5 minutes, it will automatically turn off.

Lock or unlock the buttons

Lock the buttons to prevent any unwanted operations while listening to music. Press 〔◎◎〕 to lock or unlock the buttons.
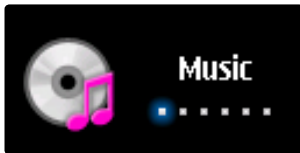
✓ Note

When the buttons are set to lock during Music/FM Radio/Fitness mode, 🔒 displays at the top of the screen.

Access menus from the main menu

Select menus from the main menu.

When you turn on the player, the main menu appears, which allows you to run functions you want.

▲ Main menu

1 In the main menu, use ☐ to scroll to a menu you want, and then press ⦿.

2 Use the menu you select.

3 Press ⤺ to return to the previous screen.
  ▪ Press and hold ⤺ to return to the main menu.

Manage music files

Download music files to your player, and search for files stored in your player.

Download music files

Download music files from a PC to your player.

Caution

To avoid damage to your player and corruption of your files, do not disconnect the USB plug while files are being transferred.

Supported file formats and PC requirements

Supported files

Menu	Supported files
Music	Music files

Note

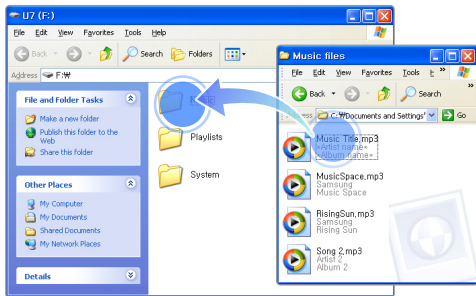For supported file formats, see "Specifications" on page 38.

Recommended PC requirements

Operating System	Windows XP SP 2 or higher/Vista/7

Download files using your player as a removable disk

1. Connect the USB plug to the USB port of your PC.

2. On your PC, open <My Computer> and then the <U7> folder.

3. Select a folder you want.

4. Copy files from the PC to your player.

✓ Note

- The order of files on your PC will differ from the order of files in your player.
- Your player restricts playback of files protected by a DRM (Digital Rights Management) system.
- You cannot use your player when connected to a PC.
- If you connect your player to a PC when the player's battery is low, the battery charges for a few minutes before your player links to the PC and Kies launches.
- Connect the player directly to the USB port of your PC. If you connect through a USB hub or a USB extension cable, your player may not work properly.
- When you format your player on a PC, use the FAT32 system. In Windows Vista/7, click <Restore device defaults> and then format your player.
- You can easily download various media files with Kies. For information about installing Kies on a PC, refer to the Quick Start Guide supplied with your player. Refer to http://www.samsung.com for installation precautions and installation details.

What is DRM?

Digital Rights Management (DRM) is a technology and service that prevents the illegal copying of digital contents and protects the profit and rights of copyright holders or content producers.

Disconnect your player from a PC

Carefully follow the steps below when disconnecting your player from a PC to avoid data loss or damage to your player.

Example: Windows XP

1 Click 📀 on the Windows taskbar.

EN 🔲 🔲 🔇 📀 🖳 🕒 2:16 PM

2 Click the pop-up message.

Safely remove USB Mass Storage Device - Drive(G:) 🖳 🕒 2:15 PM

3 Click the window that says you can remove the player safely.

4 Unplug the USB plug from the PC.

⚠ Caution

- To avoid damage to your player and corruption of your files, do not disconnect the USB plug while files are being transferred.
- Do not disconnect your player when playing files stored in your player on a PC. Make sure that you stop playback and then disconnect your player from a PC.

My files

Search files by folder, and open or delete files.

Search for files

1. In the main menu, select <*My files*>.
2. Select a folder from the list.

   ```
   📁 Music
   📁 Playlists
   ```

3. Scroll through the file list.
4. Select a file you want.

Delete files

1. Select a folder from the list.
2. Select a file you want to delete, and then press ▤.
3. Select <Delete>.
4. Select <*Yes*> from the pop-up window.

Play music

Music

Play music files on your player.
To download files, see "Download music files" on page 16.

Listen to music

Music files are categorised in folders by type. You can easily find a music file you want.

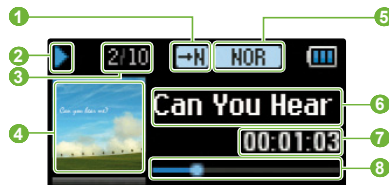| Music category	Function
Artists	Display files by artist.
Albums	Display files by album.
Songs	Display files by file name in the the following order: special characters, numbers, letters.
Genres	Display files by genre.
Playlists	Display playlists you created. See "Create your own playlists" on page 22.
Music browser	Display all files in the Music folder.
Unknown	Display files that have no track information (ID3 tag).

What is ID3 an tag?

An ID3 tag is a metadata container attached to an MP3 file. It includes information about the music, such as the title, artist, album, or track number, which a player can display on its screen during playback.

Play music files

1. In the main menu, select <*Music*>.

2. Select a music category.
   - To play the file you last played, select <Now playing>.

3. Select a file to play.

4. Control playback by using the buttons.
   See "Music playback screen."

To	Do this
Skip to the previous or next file	Press ▢/▢ • If you press ▢ 3 seconds after the file starts playing, playback will restart.
Search backward or forward	Press and hold ▢/▢
Pause or resume playback	Press ▣

Music playback screen

No.	Description
❶	Repeat mode
❷	Playing status
❸	Track number / Total number of tracks
❹	Album image*
❺	SoundAlive display
❻	Song title, album name, and artist name (If the <Tag> menu is set to <Off>, only the file name displays.)
❼	Elapsed playing time
❽	Playing progress bar

* The Popcon character will appear when no album image information exists in an ID3 Tag.

Create your own playlists

You can create your own playlist by adding music files you want.
There are 5 default playlists.

Add music files to a playlist

1 From the music category list, select <Music browser>.

2 Select a file you want to add to a playlist, and then press ▭.

2 Select <Add to Playlist>.

3 Select a playlist to add the file to.

Delete music files from a playlist

1 From the music category list, select <Playlists>.

2 Select a playlist that has a file you want to delete.

3 Select a file you want to delete, and then press ▭.

4 Select <Remove from playlist>.
  ▪ To delete all files, select <Remove all from playlist>.

5 Select <*Yes*>.
  ▪ Files deleted from a playlist are not deleted from the player.

Use the music options

While playing music, press ▭ to access various options.

Activate study mode

Use this mode when you frequently use the section repeat, or skip back functions.

1 While playing music, press ▭.

2 Select <Activate study mode>.
  ▪ To return to music mode, press ▭, and then select <Activate music mode>.

Activate study mode (continued)

Repeat a section of a track
You can select a section of a track to repeat.

1 Press ☐ at the beginning of the section you want to repeat.

- <A →> displays at the top of the screen.

2 Press ☐ at the end of the section you want to repeat.

- <A ↔ B> displays at the top of the screen. Your player repeats the marked section.

3 To cancel repeating, press ☐ again.

✓ Note

You must set the end point at least 3 seconds after the start point.

Skip Back
While playing music, you can skip backward at the preset interval each time you press ☐.
Press ☐ on the playback screen, and then select <Skip Back> to set the interval you want.

Skip interval

While playing music, press ◯ to skip backward or forward at the preset interval.
Press ▭ on the playback screen, and then select <Skip interval> to select the interval.

> **Note**
> - Some files may not skip at the interval.
> - If you select <Activate study mode>, <Skip interval> switches to <1 song> automatically and <Skip interval> menu does not display even if you press ▭. <Skip interval> settings automatically return to default if you switch to music mode.

SoundAlive

Select appropriate sound effects for music.
Press ▭ on the playback screen, and then select <SoundAlive> to select the sound effect.

> **Note**
> - If you select <*Auto*>, your player searches the track information (ID3 tag) and automatically selects an appropriate effect.
> - To select your own equaliser, select <User>.

Example: Set your own equalizer to <User>

1 While playing music, press ▭ .

2 Select <*SoundAlive*>.

3 Select <User>, and then press ◯.

4 Select a mode, and then adjust the settings.

Play Mode

Change the repeat mode.

1 While playing music, press ⬛.

2 Select <Play mode>.

3 Select the repeat mode.

Play Speed

Change the playback speed.

1 While playing music, press ⬛.

2 Select <Play speed>.

3 Select the playback speed.

Note

Changing <SoundAlive> effects will set the playback speed to <Normal>.

Lyrics

View the lyrics for the music file you are playing.

1 While playing music, press ⬛.

2 Select <Lyrics>.

3 Select <On> or <Off>.

Note

- This feature only supports lyrics files downloaded from Samsung Kies.
- If you select <Activate study mode>, <Lyrics> menu does not display even if you press ⬛.

Tag

You can view file information when an ID3 Tag exists.

1 While playing music, press ⬛.

2 Select <Tag>.

3 Select <On> or <Off>.

Use additional applications

FM Radio

You can listen to the FM radio as well as save radio stations.

✓ Note

• The FM radio may be unavailable depending on the region you purchased.

• You must connect the earphones to your player to listen to the FM radio. The earphones serve as a radio antenna.

Listen to the FM radio

1 In the main menu, select <*FM Radio*>.
  ▪ The first time you turn on the FM radio, it will start automatic tuning and switch to preset mode.

2 Press 🔲 to move to another preset station.

3 Listen to the FM radio.

Playing status ———

Radio mode
-*PRESET*: number of permanent PRESET station/ Total presets

FM PRESET 2/31

89.10 MHz

Frequency for the current station

Frequency bar
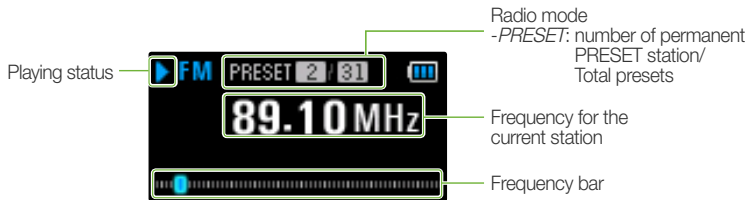
✓ Note

• The FM radio may not tune frequencies for stations correctly depending on the signal strength and transmitting conditions in your current region.
• Press 🔘 to stop or resume the FM radio.

Use FM radio options

You can change options for listening to the FM radio.

1 From the FM radio screen, press ⬜.

2 Use one or more of the following options.

Option	Description
Go to Manual Mode *	Switch to Manual mode.
Go to Preset Mode **	Switch to Preset mode. Preset mode is not available when no presets exist.
Auto scan	Search for and save available radio stations automatically (up to 100).
Add to Preset **	Add the current station to the preset station list.
Delete from Preset *	Delete a station from the preset station list.
FM region	Re-tune frequencies according to your region. **⚠ Note** • This option may not be available depending on your region. • If you change the region, the previously saved stations will be deleted.

* Available only in Preset mode.

** Available only in Manual mode.

Search for a radio station in Manual mode

Search for the radio station you want and listen to it.

1 In Preset mode, press ⬜.

2 Select <Go to Manual Mode>.

3 Press ⬜ to scan the radio stations.
- Press ⬜/⬜ to scroll through radio frequencies. Press and hold ⬜/⬜ to scan the available stations automatically.

Save radio stations automatically

1 From the FM radio screen, press ⬜.

2 Select <Auto scan>.

3 Select <*Yes*> from the pop-up window.
- Automatic tuning begins. The player saves the radio stations it locates in your favourites.

Save the current radio station

You can save your favourite radio stations to access them easily.

In Manual mode, select a station you want. Press ⬜ and select <Add to Preset>.

Fitness

You can check your expected calorie consumption according to a type of exercise, your body weight, and the duration of your workout.

Note

You must set the current time before using Fitness mode. See "Date and time settings" on page 34.

Set fitness information

Set a daily goal

Set your daily calorie consumption and a daily fitness goal.

1 In the main menu, select <*Fitness*>.

2 Select <Daily Goal>.

3 Set calorie consumption.

Set audio guide

Provide voice information while using Fitness mode.

1 In the main menu, select <*Fitness*>.

2 Select <Audio Guide>.

3 Select <On>.

Note

Audio guide is not available if you are listening to music or the FM radio.

Set body type information

Set your body type information before using Fitness mode.

1 In the main menu, select <*Fitness*>.

2 Select <Body Info>.

3 Set your current weight and the unit of measure.

Use Fitness mode

1 In the main menu, select <*Fitness*>.

2 Select an exercise type, and then press ▣.

Type	Description	Type	Description
Walk1	Walk Slow	*Hiking*	Hiking
Walk2	Walk Fast	*Cycle*	Cycle
Run1	Run Slow	*Yoga*	Yoga
Run2	Run Fast		

3 Set the duration of your workout.

4 Select a play option, and then press ▣.

Option	Description
Now Playing	Play the most recent music.
FM Radio	Listen to a recently played FM radio station.
Shuffle	Randomly play tracks.
Playlist 1 ~5	Play the playlist you want.

Note

- In Fitness mode, press ▣ to pause.
- Press ⟳ to stop Fitness mode.
- In Fitness mode, press ▭ to change the play option or to turn the audio guide on or off.

View your fitness record

You can compare your Daily Goal and your actual fitness record.

1 In the main menu, select <*Fitness*>.

2 Select <Performance>.

3 Select a date.
- You can view fitness hours, calories consumed, and achievement of your daily goals.

Enjoy music life

Customise settings

Settings

You can change your player's settings.

1 In the main menu, select <Settings>.

2 Select a setting menu.

Menu	Description
My Popcon	Set Popcon character settings
Sound	Set sound settings
Display	Set display settings
Language	Set language settings
Date and time	Set the current time and date
System	Set system settings

3 Select an option.

4 Change the settings.

My Popcon settings

Select a Popcon character and name it.

Press ⬜ to select a character, press ⬜/⬜ to select a name, and then press ⬛ to save.

Sound settings

Menu	Description
Beep	Turn the beep sound on or off when you press the buttons.
Volume limit	Set to limit the volume of the earphones to protect your hearing. − <On>: You cannot increase the volume over level 16. − <Off>: You can adjust the volume as you want. If you increase the volume over level 24 and restart your player, the player will turn on at volume level 23 to protect your hearing.

Display settings

Menu	Description
Display light duration	Set how long the screen stays on when not in use.
Screen saver	Select a screen saver and delay.
Brightness	Adjust the brightness of the screen.

Language settings

Menu	Description
Menu	Select a language for the display text.
Contents	Select a language for file names and information about saved contents.

Date and time settings

Set the current time and date.

Scroll to a unit and press ☐ to change the time or date. To save the time and date, press ⏺.

System settings

Menu	Description
Sleep	Set to turn off your player automatically after a specified period of time.
Reset to default	Restore all settings to the factory settings.
Format	Delete all data and files stored in your player. **Note** Remember to make backup copies of all important data stored in your player. The manufacturer's warranty does not cover loss of data that results from your use of the player.
About	Check the system information of your player. − <Firmware Version>: View the version of the firmware installed in your player. − <Memory>: View the total amount of memory, and the amount of memory being used and remaining. **Note** Regarding the Built-In Memory 1 GB = 1,000,000,000 bytes : actual formatted capacity may be less as the internal firmware uses a portion of the memory.

Appendix

View the maintenance procedures, specifications and troubleshooting solutions for your player.

Maintenance of your player

Carefully read the following to clean, store, or dispose of your player properly.

Cleaning
- When your player is dirty, wipe it with a soft, clean, dry cloth.
- Do not apply cleaners to your player's surface. This may cause damage or affect the performance of the player.
- Do not use strong chemicals or detergents.

Storing
Store your player in a well-ventilated area.

Disposing
- Dispose of wrapping materials, batteries, and electronic devices separately.
- The wrapping materials include paper and two kinds of plastics (PC, PE).

Troubleshooting

When you have a trouble using the player, try the following before contacting a service centre.

Problem	Solution
My player will not turn on.	• Your player will not turn on if the battery is completely drained. Recharge the battery and turn the player on again. • Press and hold the Power button for about 8-10 seconds to reset your player.
The buttons do not work.	• Check if the buttons are locked. • Check if the buttons correspond to the functions you want to activate. • Press and hold the Power button for about 8-10 seconds to reset your player.
The screen does not display anything.	• The screen may not be visible under the direct rays of the sun. • The screen turns off automatically after the period of time you set in <*Settings*> → <Display> → <Display light duration> has elapsed.
My player turns off automatically.	If you do not use your player for 5 minutes after you pause playback, it automatically turns off. Turn on your player.

Problem	Solution
The battery running time is different from what is written in the user manual.	• The battery running time may differ depending on the current sound mode or display settings. • The battery running time may decrease if your player is left in a location with a high or low temperature.
Kies will not work on a PC.	Check if your PC meets PC requirements. See "Recommended PC requirements."
My player will not connect to a PC.	Run Windows Update on the PC. Select key updates and service packs and update all. When the update is completed, reboot the PC and reconnect.
The file transfer is too slow.	• Format your player in <Settings> → <System> → <Format> and try again. • End all programs you are not using. Running multiple programs simultaneously can slow down the file transfer rate.
My player will not play any files.	• Check if any playable files are stored in your player. • Check if the files are damaged. • Check if the battery is charged.

Problem	Solution
I cannot download files to my player.	• Check if the USB plug is correctly connected. Reconnect it. • Check if the memory is full. • Press and hold the Power button for about 8-10 seconds to reset your player.
Files or data are missing.	Check if you disconnected the USB plug while transferring files or data. This can cause data loss or fatal errors in your player. Samsung is not responsible for any damages resulting from data loss.
The playing time does not display correctly during playback.	This is normal if the currently playing file is in the VBR (Variable Bit Rate) format.
The file name does not display correctly.	Change the language setting in <Settings> → <Language> → <Contents>.
My player is getting hot to the touch.	Charging the battery can heat up your player. It does not affect the player's life or capabilities.

Enjoy music life

Specifications

Model Name	YP-U7
Rating	DC 5.0 V / 500 mA
File	• MPEG1/2/2.5 Layer3 (20 kbps ~ 320 kbps, 8 kHz ~ 48 kHz) • WMA(48 kbps ~ 320 kbps, 8 kHz ~ 48 kHz) • Ogg(Q0 ~ Q10) • FLAC (Free Lossless Audio Codec)
Output Frequency Range	20 Hz ~ 20 kHz
Signal to Noise Ratio	91 dB with 20 kHz LPF (based on 1 kHz 0 dB)
Supported Number of Files/Folders	Max. 3000 (including Folder)
Playing Time	• MP3: 20 hours (Default Set, MP3 128 kbps, Volume level 15, Normal sound mode, Display off) • Ogg: 12 hours (Default Set, Q10, Volume level 15, Normal sound mode, Display off) • WMA: 15 hours (Default Set, 192 kbps, Volume level 15, Normal sound mode, Display off) • FLAC: 15 hours (Default Set, LEVEL8, Volume level 15, Normal sound mode, Display off)
Temperature Range for Operation	5 ℃ ~ 35 ℃
Case	Aluminum
Weight	28.4 g
Dimensions (WxHxD)	26 X 85.9 X 9.72 mm

FM Radio	FM T.H.D	1 %
	FM Signal to Noise Ratio	55 dB
	FM Useable Sensitivity	32 dBμ

* Some of the contents in this manual are subject to change without prior notice for further improvement.

Correct disposal of this product (Waste Electrical & Electronic Equipment)

(Applicable in the European Union and other European countries with separate collection systems)

This marking on the product, accessories or literature indicates that the product and its electronic accessories (e.g. charger, headset, USB cable) should not be disposed of with other household waste at the end of their working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate these items from other types of waste and recycle them responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take these items for environmentally safe recycling.

Business users should contact their supplier and check the terms and conditions of the purchase contract. This product and its electronic accessories should not be mixed with other commercial wastes for disposal.

Correct disposal of batteries in this product

(Applicable in the European Union and other European countries with separate battery return systems.)

The marking on the battery, manual or packaging indicates that the battery in this product should not be disposed of with other household waste. Where marked, the chemical symbols Hg, Cd or Pb indicate that the battery contains mercury, cadmium or lead above the reference levels in EC Directive 2006/66.

The battery incorporated in this product is not user replaceable. For information on its replacement, please contact your service provider. Do not attempt to remove the battery or dispose it in a fire. Do not disassemble, crush, or puncture the battery. If you intend to discard the product, the waste collection site will take the appropriate measures for the recycling and treatment of the product, including the battery.

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Halogen Free Product

Samsung's Halogen Free Product means that an environmental friendly product does not contain Chlorine, Bromine Flame Retardants and PVC (poly vinyl chloride) material based on the IEC 61249-2-21 standard. This product also complies with EU RoHS Directive, which restricts the use of certain Hazardous Substances - Cadmium (Cd), Lead (Pb), Mercury (Hg), Hexavalent Chromium (Cr+6) as well.